Annlication	or Docket	Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

		CLAIMS A	S FILED -	PART I		SMALL	ENTITY		OTHER	THAN
		(0	(Column 1)		(Column 2)			OR	SMALL	
FOR		NUMB	ER FILED	NUMBER	EXTRA	RATE	FEE	1	RATE	FEE .
BASIC FEE						380.00	OR		760.00	
TOTAL CLAIMS Q i minus 2		20= *		X\$ 9=		OR	X\$18=			
INDEPENDENT CLAIMS 3 =			3 = *		X39=		OR	X78=		
MU	LTIPLE DEPEN	DENT CLAIM P	RESENT			+130=		1	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2					TOTAL		OR OR	TOTAL	760	
CLAIMS AS AMENDED - PART II					IOIAL		JOH	OTHER		
		(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	* .	Minus	**	=	X\$ 9=	*	OR	X\$18=	
	Independent	*	Minus	***	=	X39=		OR	X78=	
Ë	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
						TOTAL		OR	TOTAL	
						ADDIT. FEE	<u>.</u>	10	ADDIT. FEE	
_		(Column 1)		(Column 2)	(Column 3)	ADDIT. FEE			ADDIT. FEE	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		TIONAL	OR		
	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL	OR	RATE	TIONAL
AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39=	TIONAL		RATE X\$18= X78=	TIONAL
	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR	RATE X\$18=	TIONAL
	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL
	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR OR	RATE X\$18= X78= +260=	TIONAL
AMENDMENT	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	TIONAL FEE	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
C AMENDMENT	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * CCOlumn 1) CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL
C AMENDMENT	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = = (Column 3) PRESENT	X\$ 9= X39= +130= TOTAL ADDIT. FEE	TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus IULTIPLE DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Total Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus IULTIPLE DEI Minus Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
* - AMENDMENT C AMENDMENT	Total Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M	Minus Minus Minus Minus Minus ULTIPLE DEf	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = = slumn 3. an 20, enter "20."	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39=	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL